

# METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

## ROYAL SOCIETY,

BY ORDER OF THE

## PRESIDENT AND COUNCIL.

## METEOROLOGICAL JOURNAL

for January, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
Jan.	°			°	°		°				
	29	8	0	29	44	29,85	79		NE	2	Cloudy.
	33	2	0	33	47	29,80	80		ENE	2	Cloudy.
	33	8	0	37	45	29,75	94	0,030	E	1	Foggy.
	40	2	0	40	47	29,78	95		E	1	Foggy.
	37	8	0	37	46	30,01	95	0,045	E	1	Foggy.
	41	2	0	41	49	30,05	95		E	1	Cloudy.
	38	8	0	40	47	30,07	95	0,040	ENE	1	Cloudy.
	43	2	0	43	52	30,07	91		SE	1	Fair.
	37	8	0	40	48	29,96	93		ESE	1	Cloudy.
	43	2	0	43	49	29,91	93		SE	1	Cloudy.
	41	8	0	43	49	29,93	94	0,016	SSE	1	Cloudy.
	45	2	0	45	52	30,00	93		SW	1	Cloudy.
	41	8	0	46	50	29,78	94		S	2	Cloudy.
	48	2	0	48	52	29,84	93		WNW	2	Cloudy.
	33	8	0	33	49	30,40	90	0,110	WNW	1	Fine.
	42	2	0	42	53	30,41	90		SW	1	Fine.
	34	8	0	35	50	30,35	92		SW	1	Foggy.
	35	2	0	34	52	30,31	92		SW	1	Foggy.
	25	8	0	26	48	30,16	90		ENE	1	Cloudy.
	30	2	0	30	51	30,07	92		NE	1	Cloudy.
	29	8	0	34	49	29,95	92		NE	1	Foggy.
	34	2	0	32	51	29,85	90		E	1	Cloudy.
	27	8	0	27	47	29,58	87		ENE	1	Cloudy.
	32	2	0	32	49	29,40	88		E	1	Cloudy.
	32	8	0	39	48	29,09	90		SE	2	Cloudy.
	44	2	0	44	51	28,98	91		SE	2	Cloudy.
	39	8	0	39	48	28,88	93	0,350	SSW	1	Cloudy.
	44	2	0	44	51	29,04	90		S	1	Cloudy.
	36	8	0	36	49	29,24	93		SE	1	Fair.
	41	2	0	41	52	29,37	91		S	1	Cloudy.
	35	8	0	38	48	29,72	93	0,050	S	1	Fair.
	47	2	0	47	51	29,68	90		S	2	Cloudy.

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for January, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	A. M.	P. M.	Inches.	Inches.		Points.	Str.		
Jan. 17	0 44	8 0	0 44	0 50	29,55	95	0,140	SSW	1	Fair.	
	48	2 0	48	54	29,55	87		SSW	1	Fair.	
18	34	8 0	34	50	29,70	91	0,165	SSW	1	Fine.	
	41	2 0	40	53	29,76	87		WSW	1	Cloudy.	
19	32	8 0	33	50	29,84	90		S	1	Fine.	
	42	2 0	42	52	29,65	89		SSE	2	Cloudy.	
20	37	8 0	41	50	28,98	93	0,110	ESE	1	Cloudy.	
	45	2 0	45	52	28,89	94		SE	1	Rain.	
21	33	8 0	33	50	29,14	94	0,112	WNW	1	Fine.	
	40	2 0	40	54	29,20	91		NE	1	Cloudy.	
22	32	8 0	34	50	29,10	93	0,033	NE	1	Snow.	
	36	2 0	36	52	29,07	91		NE	1	Cloudy.	
23	33	8 0	34	50	29,15	93	0,052	NE	1	Cloudy.	
	36	2 0	36	52	29,31	93		NE	1	Snow.	
24	32	8 0	32	49	29,61	91		ENE	2	Cloudy.	
	33	2 0	33	50	29,64	89		NE	2	Cloudy.	
25	31	8 0	34	48	29,68	88		NE	2	Cloudy.	
	37	2 0	37	49	29,72	86		NE	2	Cloudy.	
26	29	8 0	30	47	29,77	84		NE	2	Cloudy.	
	31	2 0	30	48	29,77	83		NE	2	Cloudy.	
27	29	8 0	30	46	29,75	84		NE	2	Cloudy.	
	32	2 0	31	49	29,72	83		NE	2	Cloudy.	
28	29	8 0	30	47	29,61	90		ENE	1	Cloudy.	
	30	2 0	29	48	29,52	90		E	1	Cloudy.	
29	29	8 0	32	46	29,18	92		ENE	1	Snow.	
	37	2 0	36	49	29,04	87		ENE	1	Cloudy.	
30	34	8 0	35	47	28,90	94	0,200	ENE	1	Cloudy.	
	38	2 0	38	49	28,95	94		E	1	Cloudy.	
31	34	8 0	35	47	29,21	93	0,060	E	1	Cloudy.	
	37	2 0	37	50	29,38	91		NE	1	Cloudy.	

## METEOROLOGICAL JOURNAL

for February, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
Feb. 1	0			0	0		0				
	31	7	0	31	46	29,64	88		NE	2	Cloudy.
2	33	2	0	32	48	29,70	83		NE	2	Cloudy.
	23	7	0	23	45	29,85	85		NE	2	Fine.
3	36	2	0	34	49	29,88	84		NW	1	Fair.
	27	7	0	28	45	30,07	84		W	1	Cloudy.
4	39	2	0	39	48	30,04	85		W	1	Fair.
	34	7	0	37	46	29,84	93		W	1	Rain.
5	48	2	0	44	49	29,51	94		S	1	Rain.
	44	7	0	47	48	28,94	97	0,502	S	1	Cloudy.
6	48	2	0	45	50	28,86	87		W	2	Cloudy.
	31	7	0	31	47	29,66	83	0,030	NNE	2	Fine.
7	37	2	0	37	49	29,85	76		NW	2	Fine.
	31	7	0	31	47	29,95	87		W	1	Fair.
8	44	2	0	44	50	29,83	83		SSW	2	Cloudy.
	38	7	0	43	48	29,57	95	0,170	SSW	1	Cloudy.
9	51	2	0	50	52	29,68	92		SW	1	Cloudy.
	48	7	0	50	50	29,76	95	0,092	SSW	2	Cloudy.
10	54	2	0	54	53	29,84	90		SW	2	Cloudy.
	48	7	0	48	52	29,81	94		SW	1	Cloudy.
11	53	2	0	53	55	29,72	88		SSW	1	Cloudy.
	43	7	0	43	53	29,69	92		SSW	1	Cloudy.
12	45	2	0	43	54	29,76	91		NE	1	Rain.
	35	7	0	36	51	29,91	80		NE	2	Cloudy.
13	41	2	0	41	55	30,01	81		NNE	2	Fair.
	34	7	0	35	51	30,21	87		N	1	Cloudy.
14	40	2	0	40	54	30,22	80		NW	1	Cloudy.
	30	7	0	30	51	30,07	85		W	1	Fine.
15	41	2	0	41	54	30,03	83		NW	1	Fine.
	36	7	0	36	52	30,03	84		W	1	Cloudy.
16	40	2	0	40	53	30,07	83		N	1	Cloudy.
	32	7	0	33	50	30,13	86		E	1	Cloudy.
	41	2	0	41	53	30,07	80		E	1	Cloudy.

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		H. M.	A. M.	P. M.	Inches.	Inches.		Inches.	Points.	Str.	
Feb. 17	28	7 0	28	50	29,93	83			ENE	1	Fine.
	39	2 0	39	53	29,88	81			E	1	Fine.
18	32	7 0	33	50	29,82	85			E	1	Cloudy.
	40	2 0	40	54	29,83	78			ENE	1	Fine.
19	29	7 0	29	49	29,90	87			NE	1	Fine.
	41	2 0	41	53	29,96	82			NE	1	Fair.
20	29	7 0	29	49	30,04	88			NW	1	Fine.
	43	2 0	43	53	30,00	86			SW	1	Hazy.
21	39	7 0	39	50	29,90	95	0,085		SSW	1	Cloudy.
	51	2 0	48	54	29,74	95			S	2	Rain.
22	43	7 0	43	53	29,63	91	0,020		SW	1	Cloudy.
	51	2 0	51	55	29,72	76			SW	2	Fair.
23	40	7 0	40	53	29,91	86			WSW	2	Fine.
	50	2 0	50	55	30,07	75			W	2	Fair.
24	45	7 0	47	54	30,00	94	0,048		SSW	2	Cloudy.
	50	2 0	50	56	29,75	92			SSW	2	Rain.
25	39	7 0	39	54	29,78	90	0,098		W	2	Fine.
	50	2 0	50	57	29,83	76			W	2	Fair.
26	45	7 0	46	55	29,78	86			W	2	Cloudy.
	52	2 0	52	58	29,85	77			W	2	Cloudy.
27	43	7 0	43	56	29,70	90			SW	1	Cloudy.
	51	2 0	50	58	29,64	86			SSW	1	Cloudy.
28	46	7 0	46	56	29,50	80			W	2	Cloudy.
	49	2 0	47	58	29,58	76			WNW	2	Cloudy.

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for March, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
Mar. 1	38	7	0	40	55	29,40	81		WNW	2	Cloudy.
	46	2	0	44	57	29,52	80		NW	2	Fair.
	2	34	7	0	35	29,88	88		WNW	1	Fair.
	47	2	0	46	56	29,99	80		WNW	2	Cloudy.
	3	35	7	0	37	30,15	88	0,055	W	1	Cloudy.
	47	2	0	47	56	30,18	77		SW	1	Fair.
	4	44	7	0	47	30,04	93	0,070	SW	1	Rain.
	54	2	0	53	57	30,04	80		W	2	Cloudy.
	5	45	7	0	47	29,88	87		WSW	2	Cloudy.
	53	2	0	53	57	29,94	73		NW	2	Fair.
	6	39	7	0	40	30,04	85		W	1	Fair.
	52	2	0	52	56	30,01	73		NW	2	Fair.
	7	38	7	0	38	30,21	80		NE	1	Cloudy.
	43	2	0	43	55	30,24	74		ESE	2	Cloudy.
	8	36	7	0	36	30,08	77		E	2	Cloudy.
	44	2	0	43	56	30,00	75		SE	2	Fair.
	9	31	7	0	31	29,77	81		E	1	Fine.
	40	2	0	39	54	29,65	76		E	1	Hazy.
	10	33	7	0	34	29,54	75		NE	1	Cloudy.
	42	2	0	42	54	29,57	73		NE	1	Fair.
	11	30	7	0	31	29,86	81		E	1	Fine.
	46	2	0	46	53	29,93	74		S	1	Fine.
	12	40	7	0	49	29,97	90		S	2	Rain.
	61	2	0	61	55	29,75	73		S	2	Fair.
	13	48	7	0	48	30,05	87		SSW	2	Fine.
	62	2	0	62	57	30,02	70		S	2	Fine.
	14	50	7	0	50	29,82	81		S	2	Fine.
	60	2	0	60	58	29,70	75		S	2	Fine.
	15	44	7	0	44	29,77	85		SSW	1	Fine.
	55	2	0	55	58	29,85	75		NW	2	Cloudy.
	16	39	7	0	40	29,97	84		WSW	1	Fine.
	54	2	0	53	59	29,97	78		SSW	1	Fair.

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		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
Mar. 17	°			°	°		°				
	43	7	0	43	56	29,87	85		S	2	Cloudy.
	56	2	0	56	60	29,77	73		S	2	Fine.
18	46	7	0	46	58	29,90	87	0,057	SW	1	Rain.
	51	2	0	51	58	29,97	88		SE	1	Cloudy.
19	40	7	0	40	57	30,19	84		NNE	2	Cloudy.
	52	2	0	52	60	30,20	69		NE	2	Fine.
20	41	7	0	41	57	30,13	90	0,205	NE	1	Rain.
	45	2	0	45	58	30,13	90		ENE	1	Rain.
21	42	7	0	42	56	30,10	90	0,225	NE	1	Cloudy.
	48	2	0	47	59	30,06	78		NE	1	Fair.
22	39	7	0	40	56	29,96	87		NE	1	Cloudy.
	50	2	0	48	58	29,96	82		E	1	Fair.
23	39	7	0	39	56	30,00	84		NE	2	Fine.
	49	2	0	48	58	30,07	77		ENE	2	Fine.
24	35	7	0	37	56	30,21	83		ENE	2	Fine.
	47	2	0	47	57	30,22	73		ENE	2	Fine.
25	31	7	0	32	55	30,14	84		NE	2	Fine.
	47	2	0	47	58	30,02	77		NE	1	Fine.
26	32	7	0	33	55	29,90	85		NE	1	Fine.
	48	2	0	48	57	29,90	76		E	1	Fine.
27	34	7	0	36	54	29,92	83		ENE	1	Cloudy.
	43	2	0	42	56	29,97	80		NE	1	Cloudy.
28	29	7	0	30	52	30,12	78		NE	1	Fine.
	41	2	0	40	55	30,15	73		NE	1	Fair.
29	31	7	0	34	51	30,13	77		NE	1	Cloudy.
	43	2	0	41	53	30,08	82		S	1	Rain.
30	39	7	0	46	52	29,93	92	0,270	SSW	1	Cloudy.
	57	2	0	57	54	29,91	91		SW	1	Cloudy.
31	45	7	0	46	54	29,87	91		SW	1	Fine.
	57	2	0	56	56	29,81	73		S	1	Cloudy.

## METEOROLOGICAL JOURNAL

for April, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
April 1	0			0	0		0				
	47	7	0	48	54	29,72	88	0,080	SE	1	Rain.
2	57	2	0	57	57	29,78	74		WNW	1	Fair.
	47	7	0	47	55	29,97	83		NNE	1	Fair.
3	59	2	0	58	59	29,98	71		N	1	Fair.
	46	7	0	48	57	29,98	83		W	1	Cloudy.
4	57	2	0	57	59	29,96	68		WNW	1	Fair.
	45	7	0	45	57	29,47	83	0,170	SW	2	Cloudy.
5	49	2	0	47	57	29,47	83		W	2	Rain.
	38	7	0	40	55	29,64	85	0,045	W	2	Fine.
6	51	2	0	48	58	29,59	77		NNW	2	Cloudy.
	40	7	0	41	56	29,67	86		WNW	1	Rain.
7	48	2	0	47	57	29,80	79		NNE	1	Cloudy.
	43	7	0	43	56	30,16	85	0,088	NE	2	Cloudy.
8	53	2	0	52	59	30,24	76		NE	2	Fair.
	37	7	0	39	56	30,38	87		NE	1	Foggy.
9	53	2	0	52	58	30,38	75		ENE	1	Fine.
	38	7	0	40	56	30,38	85		E	1	Fair.
10	54	2	0	54	59	30,34	73		E	1	Fine.
	39	7	0	41	56	30,27	83		E	1	Fair.
11	55	2	0	55	58	30,18	76		E	1	Hazy.
	41	7	0	43	56	30,00	83		E	1	Hazy.
12	58	2	0	57	58	29,92	73		E	1	Hazy.
	42	7	0	44	56	29,81	81		ESE	1	Fine.
13	62	2	0	61	59	29,76	65		S	1	Fine.
	42	7	0	46	57	29,67	74		SE	1	Hazy.
14	64	2	0	63	61	29,61	64		S	1	Fine.
	47	7	0	48	58	29,45	77		E	1	Hazy.
15	59	2	0	59	60	29,41	70		E	2	Fair.
	43	7	0	45	58	29,44	83		NE	1	Fine.
16	55	2	0	54	59	29,42	76		NE	2	Cloudy.
	43	7	0	45	57	29,50	82		NNW	2	Cloudy.
	53	2	0	49	58	29,52	76		NW	2	Cloudy.



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		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
Apr. 17	°			°	°		°				
	40	7	0	43	56	29,72	85		NNE	2	Cloudy.
18	50	2	0	48	57	29,82	81		NE	2	Cloudy.
	45	7	0	46	57	29,95	85		NNW	1	Cloudy.
19	56	2	0	54	58	29,98	68		NNW	1	Cloudy.
	45	7	0	47	57	30,05	83		NE	1	Fair.
20	58	2	0	57	59	30,08	69		NE	1	Fair.
	38	7	0	43	57	30,20	84		ENE	1	Hazy.
21	61	2	0	58	59	30,20	70		NE	1	Hazy.
	45	7	0	47	58	30,20	81		WSW	1	Fine.
22	63	2	0	62	59	30,15	68		NE	1	Fair.
	43	7	0	44	58	30,11	82		NE	1	Rain.
23	54	2	0	53	59	30,08	69		E	1	Fair.
	36	7	0	40	57	30,11	79		NE	1	Fine.
24	52	2	0	51	59	30,04	69		NE	2	Cloudy.
	36	7	0	38	56	29,68	81		ENE	1	Hazy.
25	52	2	0	52	57	29,49	68		E	2	Cloudy.
	42	7	0	45	56	29,31	87	0,075	E	1	Cloudy.
26	55	2	0	52	58	29,37	85		ENE	1	Rain.
	42	7	0	43	56	29,44	91	0,330	NE	1	Cloudy.
27	57	2	0	56	59	29,45	76		NE	1	Fair.
	44	7	0	44	56	29,65	86		N	1	Cloudy.
28	52	2	0	51	57	29,73	75		N	1	Cloudy.
	37	7	0	38	56	29,76	86	0,090	NE	1	Rain.
29	46	2	0	45	56	29,82	77		NE	1	Cloudy.
	35	7	0	35	55	29,55	88	0,165	E	2	Snow.
30	44	2	0	42	56	29,33	92		NE	2	Rain.
	36	7	0	37	54	29,65	85	0,540	NE	1	Fair.
	50	2	0	50	57	29,70	69		NE	1	Fair.

## METEOROLOGICAL JOURNAL

for May, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
May	1	37	7	39	55	29,67	86		W	1	Fair.
		53	2	53	57	29,61	69		W	1	Cloudy.
	2	40	7	42	55	29,57	76		NE	1	Cloudy.
		53	2	50	57	29,60	75		NE	1	Hazy.
	3	38	7	42	55	29,67	87		NE	1	Hazy.
		55	2	55	58	29,62	71		E	1	Fair.
	4	40	7	42	56	29,77	86		E	1	Hazy.
		57	2	57	58	29,82	67		SW	2	Cloudy.
	5	46	7	46	56	29,88	83	0,033	W	2	Cloudy.
		57	2	55	58	29,90	73		WNW	1	Cloudy.
	6	40	7	44	56	30,04	83	0,025	W	1	Fine.
		62	2	61	58	30,02	69		SW	1	Cloudy.
	7	48	7	50	57	29,95	84		SW	2	Cloudy.
		59	2	59	58	29,90	77		SSW	1	Rain.
	8	49	7	51	57	29,57	89	0,275	S	1	Rain.
		53	2	49	58	29,50	87		N	2	Rain.
	9	40	7	42	57	29,65	85	0,185	N	2	Fair.
		53	2	53	58	29,72	75		N	2	Fair.
	10	45	7	47	57	29,63	88		SW	2	Rain.
		59	2	57	59	29,56	74		W	1	Cloudy.
	11	48	7	50	57	29,39	83	0,023	SW	2	Cloudy.
		57	2	56	60	29,33	75		WSW	2	Rain.
	12	42	7	45	57	29,45	83	0,165	WSW	2	Fair.
		57	2	54	59	29,61	74		WSW	2	Fair.
	13	42	7	46	57	30,01	82		WNW	1	Fine.
		60	2	59	59	30,10	68		N	1	Fair.
	14	43	7	46	58	30,19	83		NNE	1	Fine.
		58	2	58	60	30,13	71		NNE	1	Cloudy.
	15	40	7	45	57	29,94	82		NE	1	Hazy.
		58	2	55	59	29,83	75		NE	1	Cloudy.
	16	48	7	49	58	29,75	82		SW	1	Fine.
		66	2	64	60	29,78	66		SW	1	Fair.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H. M.	A. M.	P. M.	Inches.	Inches.		Inches.	Points.	Str.	
May 17	0		0	0							
	51	7 0	52	59	29.90	81			W	1	Cloudy.
18	60	2 0	59	60	29.96	76			N	1	Cloudy.
	50	7 0	52	59	30.04	82			NE	1	Cloudy.
19	60	2 0	59	61	30.04	76			NE	1	Cloudy.
	50	7 0	52	60	29.98	88	0,145		ENE	1	Cloudy.
20	62	2 0	62	61	29.98	77			SE	1	Cloudy.
	50	7 0	52	60	30.06	86			E	1	Cloudy.
21	62	2 0	61	61	30.07	78			E	1	Cloudy.
	49	7 0	51	60	30.12	86			E	1	Cloudy.
22	65	2 0	65	62	30.08	77			ENE	1	Fair.
	50	7 0	53	61	29.88	85			NE	1	Cloudy.
23	67	2 0	64	64	29.83	77			NE	1	Fair.
	45	7 0	48	61	29.83	75			NE	2	Cloudy.
24	58	2 0	53	63	29.86	68			NE	2	Fair.
	41	7 0	47	60	30.05	78			NE	2	Fair.
25	59	2 0	57	62	30.04	69			N	1	Fair.
	49	7 0	52	61	30.02	78			NE	1	Fair.
26	63	2 0	63	62	30.02	71			E	1	Cloudy.
	44	7 0	48	60	30.02	80			E	1	Fine.
27	59	2 0	59	61	30.00	71			E	1	Fine.
	44	7 0	51	60	30.02	83			NE	1	Fine.
28	63	2 0	63	61	30.06	71			E	1	Fine.
	44	7 0	51	60	30.21	83			NE	1	Hazy.
29	60	2 0	60	62	30.22	75			E	1	Fine.
	44	7 0	49	60	30.26	82			E	1	Fine.
30	67	2 0	66	61	30.24	65			E	1	Fine.
	50	7 0	55	60	30.16	78			SW	1	Hazy.
31	72	2 0	72	62	30.15	70			NE	1	Fair.
	47	7 0	52	61	30.24	78			NE	1	Fair.
	63	2 0	62	62	30.30	69			NE	1	Fine.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
June 1	°			°	°		°				
	45	7	0	49	61	30,37	80		NE	1	Fair.
2	60	2	0	58	61	30,37	70		NE	1	Cloudy.
	41	7	0	47	60	30,36	81		NE	1	Fine.
3	60	2	0	60	61	30,32	71		NE	2	Fair.
	44	7	0	48	60	30,22	81		W	1	Fine.
4	71	2	0	71	62	30,08	70		NW	2	Fine.
	52	7	0	53	61	30,03	83		NE	1	Cloudy.
5	60	2	0	58	61	30,04	73		NE	1	Cloudy.
	47	7	0	50	60	30,05	72		ENE	1	Cloudy.
6	58	2	0	56	60	30,02	68		E	1	Cloudy.
	48	7	0	50	59	29,89	76		S	1	Fine.
7	67	2	0	64	60	29,85	67		W	1	Cloudy.
	47	7	0	48	59	30,05	77		SW	1	Fine.
8	69	2	0	67	61	30,07	67		S	1	Fair.
	51	7	0	53	60	30,10	84		SW	2	Fair.
9	71	2	0	69	61	30,08	68		SSW	2	Fair.
	56	7	0	59	61	29,89	80		E	1	Cloudy.
10	74	2	0	70	63	29,84	78		SSE	2	Cloudy.
	59	7	0	60	62	29,66	90	0,185	SSE	1	Rain.
11	66	2	0	64	63	29,54	88		S	2	Cloudy.
	56	7	0	59	62	29,43	87	0,215	S	2	Cloudy.
12	68	2	0	63	63	29,49	80		S	2	Rain.
	49	7	0	52	61	29,91	82	0,388	S	2	Fine.
13	66	2	0	58	62	30,03	78		S	2	Rain.
	48	7	0	50	62	30,22	88	0,095	S	1	Fine.
14	67	2	0	66	62	30,21	73		S	1	Cloudy.
	55	7	0	55	62	30,08	87	0,075	S	1	Rain.
15	56	2	0	54	62	29,90	88		N	1	Rain.
	49	7	0	51	61	29,82	92	1,190	N	2	Rain.
16	62	2	0	61	62	29,96	70		N	1	Fair.
	49	7	0	52	61	30,08	82		W	1	Fine.
	66	2	0	66	62	30,06	68		W	1	Cloudy.

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		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
June 17	°			°	°		°				
	54	7	0	56	61	30,02	83		W	1	Cloudy.
18	68	2	0	67	62	29,97	67		WNW	1	Cloudy.
	54	7	0	57	61	29,76	86	0,068	WNW	2	Fair.
19	68	2	0	68	62	29,77	68		NW	2	Fair.
	50	7	0	53	61	30,00	80		NW	1	Fair.
20	66	2	0	61	62	30,04	75		N	1	Rain.
	49	7	0	51	61	29,98	83	0,160	NE	1	Cloudy.
21	58	2	0	56	62	30,02	76		NE	1	Cloudy.
	49	7	0	50	60	30,12	85	0,175	NE	1	Cloudy.
22	57	2	0	55	60	30,12	77		NE	1	Cloudy.
	49	7	0	50	59	30,16	80		NE	1	Cloudy.
23	60	2	0	58	60	30,17	73		NE	1	Cloudy.
	50	7	0	52	60	30,22	76		NE	1	Cloudy.
24	65	2	0	63	60	30,20	73		NE	1	Cloudy.
	51	7	0	55	60	30,00	84		W	1	Hazy.
25	75	2	0	74	62	29,87	69		NW	2	Fair.
	56	7	0	59	61	29,70	70		W	1	Cloudy.
26	64	2	0	63	62	29,64	82		WNW	1	Rain.
	46	7	0	49	61	29,87	80	0,085	W	1	Fair.
27	66	2	0	65	62	29,91	68		SW	1	Fair.
	49	7	0	52	61	29,89	77		SSW	2	Fair.
28	67	2	0	65	62	29,85	72		SW	2	Cloudy.
	54	7	0	55	61	29,82	87	0,200	SSW	1	Cloudy.
29	66	2	0	60	62	29,82	83		N	1	Rain.
	49	7	0	52	61	30,01	85	0,478	NE	1	Fine.
30	64	2	0	62	62	30,09	70		NE	1	Hazy.
	50	7	0	52	61	30,20	85		E	1	Fine.
	71	2	0	68	63	30,18	69		W	1	Fair.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
July	52	7	0	56	62	30,26	81		N	1	Fine.
	71	2	0	69	63	30,27	70		SW	1	Fair.
	58	7	0	58	62	30,16	78		SSW	1	Cloudy.
	68	2	0	66	63	30,05	75		SW	1	Cloudy.
	60	7	0	58	62	29,93	87		SW	1	Cloudy.
	67	2	0	67	63	29,87	85		SSW	1	Rain.
	57	7	0	59	63	29,74	83	0,020	SSW	1	Fair.
	79	2	0	78	66	29,67	69		SSE	2	Cloudy.
	62	7	0	62	65	29,58	82		S	2	Cloudy.
	70	2	0	68	65	29,64	73		S	2	Cloudy.
	55	7	0	56	65	29,76	85	0,420	SW	2	Fair.
	69	2	0	67	65	29,78	75		SW	2	Rain.
	51	7	0	54	64	29,93	86	0,380	WSW	2	Fair.
	70	2	0	67	65	29,96	75		SW	1	Cloudy.
	57	7	0	58	64	29,98	88	0,035	SSW	1	Cloudy.
	62	2	0	61	64	29,97	85		SSW	1	Cloudy.
	52	7	0	56	64	30,08	85	0,016	NE	1	Fair.
	70	2	0	69	66	30,08	71		NE	1	Fair.
	53	7	0	54	64	30,02	85		W	1	Hazy.
	74	2	0	72	65	29,96	70		NW	1	Cloudy.
	57	7	0	59	64	30,05	86		NE	1	Cloudy.
	64	2	0	62	65	30,08	80		NE	1	Cloudy.
	52	7	0	56	63	30,11	80		NE	1	Cloudy.
	68	2	0	67	64	30,08	70		NE	1	Fair.
	57	7	0	58	64	30,04	81		NNE	1	Cloudy.
	68	2	0	63	65	30,03	70		NE	1	Fair.
	51	7	0	54	64	30,03	83		NE	1	Cloudy.
	67	2	0	66	65	30,01	77		NE	1	Cloudy.
	52	7	0	54	64	30,04	80		NE	1	Cloudy.
	65	2	0	65	64	30,04	78		NE	1	Cloudy.
	54	7	0	57	64	30,07	79		NE	1	Fine.
	69	2	0	68	65	30,09	70		NE	1	Fair.

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		H. M.	A. M.	P. M.	Inches.		Inches.	Points.	Str.	
July 17	0		0	0		0				
	54	7 0	55	64	30,17	80		NE	1	Cloudy.
18	63	2 0	63	64	30,17	76		NE	1	Cloudy.
	50	7 0	53	63	30,16	80		NE	1	Cloudy.
19	65	2 0	64	64	30,17	73		NE	1	Cloudy.
	52	7 0	55	63	30,14	80		NE	1	Cloudy.
20	66	2 0	65	64	30,10	75		ENE	1	Fair.
	55	7 0	57	63	30,03	85		WSW	1	Hazy.
21	76	2 0	76	65	29,98	75		SW	1	Cloudy.
	60	7 0	62	64	29,76	93	0,565	S	2	Rain.
22	69	2 0	68	65	29,59	91		S	2	Cloudy.
	55	7 0	57	64	29,78	90	0,290	WSW	1	Cloudy.
23	71	2 0	70	65	29,77	70		WSW	1	Cloudy.
	59	7 0	60	64	29,47	92	0,230	S	2	Rain.
24	71	2 0	68	65	29,31	81		S	2	Cloudy.
	54	7 0	57	64	29,56	86	0,215	W	2	Cloudy.
25	68	2 0	67	65	29,70	80		WNW	2	Fair.
	55	7 0	57	64	29,94	80		WNW	2	Fair.
26	67	2 0	65	64	30,06	75		NW	2	Cloudy.
	52	7 0	53	64	30,14	85		WSW	1	Fine.
27	73	2 0	73	65	30,07	70		SW	1	Fair.
	57	7 0	61	64	29,80	81		SE	1	Cloudy.
28	74	2 0	73	66	29,71	73		S	1	Hazy.
	59	7 0	61	65	29,73	86		S	2	Cloudy.
29	70	2 0	69	66	29,72	76		S	2	Fair.
	57	7 0	60	65	29,76	85		S	2	Cloudy.
30	69	2 0	69	66	29,78	71		S	2	Fair.
	55	7 0	57	65	29,83	87		S	1	Fine.
31	69	2 0	69	66	29,84	72		S	2	Fair.
	54	7 0	56	65	29,81	86		SSE	2	Cloudy.
	70	2 0	67	66	29,72	78		SSW	1	Cloudy.

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		H. M.	A. M.	P. M.	Inches.	Inches.		Inches.	Points.	Str.	
Aug. 1	°		°	°							
	55	7 0	57	65	29,66	87	0,070	SSW	1		Cloudy.
2	70	2 0	69	65	29,63	77		SSW	1		Rain.
	58	7 0	59	65	29,51	87	0,315	SE	2		Rain.
3	69	2 0	67	66	29,49	82		S	2		Cloudy.
	58	7 0	60	65	29,75	90	1,055	W	2		Cloudy.
4	72	2 0	72	66	29,82	72		W	1		Hazy.
	52	7 0	54	65	29,95	90		SW	1		Hazy.
5	73	2 0	71	66	29,94	73		S	2		Cloudy.
	61	7 0	63	65	29,56	88		SW	2		Cloudy. [ Much wind
6	73	2 0	73	67	29,72	67		WSW	2		Fair. last night.
	55	7 0	57	66	29,76	84		SW	2		Fine.
7	73	2 0	72	67	29,80	67		WSW	2		Fair.
	52	7 0	54	66	29,94	83		SW	1		Fine.
8	71	2 0	69	67	29,92	70		S	2		Cloudy.
	57	7 0	58	65	29,90	86	0,225	SE	1		Cloudy.
9	73	2 0	73	67	29,92	72		S	1		Cloudy.
	58	7 0	60	66	29,92	90	0,275	S	2		Cloudy.
10	75	2 0	74	67	29,95	78		S	2		Cloudy.
	61	7 0	63	66	30,08	87		SW	1		Cloudy.
11	74	2 0	73	68	30,10	71		W	1		Fair.
	58	7 0	60	67	30,12	84		NE	1		Cloudy.
12	76	2 0	75	69	30,05	72		S	1		Fine.
	58	7 0	62	68	29,88	80		NE	1		Fair.
13	79	2 0	78	71	29,80	71		SSE	1		Fair.
	61	7 0	61	69	29,84	85		NE	1		Cloudy.
14	71	2 0	70	70	29,97	70		WNW	1		Fair.
	60	7 0	60	68	30,00	87		W	1		Fair.
15	70	2 0	70	69	30,02	70		W	1		Fair.
	51	7 0	53	65	30,11	84	0,112	W	1		Fine.
16	71	2 0	71	68	30,07	67		WNW	1		Cloudy.
	57	7 0	58	66	30,00	83	0,020	W	1		Cloudy.
	73	2 0	71	67	29,96	72		W	1		Cloudy.



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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Aug. 17	60	7	0	60	67	30.00	90	0.068	NE	1	Cloudy.
	72	2	0	71	68	30.05	72		NE	1	Fine.
18	60	7	0	61	67	29.97	88		W	1	Cloudy.
	73	2	0	71	68	29.88	74		S	2	Cloudy.
19	56	7	0	57	66	29.63	90	0.740	WNW	1	Fair.
	68	2	0	63	67	29.59	80		NW	1	Rain.
20	57	7	0	57	66	29.60	92	0.565	NW	1	Rain.
	68	2	0	68	67	29.70	81		NE	1	Fair.
21	59	7	0	59	65	29.94	91	0.095	NNE	1	Cloudy.
	62	2	0	61	66	30.05	83		NNE	1	Cloudy.
22	57	7	0	58	65	30.20	83		NNW	1	Cloudy.
	68	2	0	66	66	30.22	77		WNW	1	Cloudy.
23	61	7	0	61	66	30.24	92		W	1	Cloudy.
	73	2	0	73	68	30.27	73		WNW	1	Fair.
24	62	7	0	62	66	30.24	85		W	1	Cloudy.
	73	2	0	73	68	30.24	72		NW	1	Fair.
25	58	7	0	59	65	30.12	91		W	1	Cloudy.
	75	2	0	74	68	30.04	73		WSW	1	Fair.
26	59	7	0	61	67	29.98	88		SW	1	Cloudy.
	71	2	0	68	67	29.93	81		SW	1	Cloudy.
27	57	7	0	59	66	29.93	88		SW	2	Fair.
	74	2	0	73	68	29.94	72		W	2	Fair.
28	59	7	0	59	66	29.96	87		SW	2	Cloudy.
	71	2	0	70	67	29.55	78		SW	2	Cloudy.
29	62	7	0	63	66	29.98	88		SW	1	Fair.
	76	2	0	75	69	30.05	75		SW	1	Fair.
30	61	7	0	63	67	30.10	84		NE	1	Cloudy.
	73	2	0	73	69	29.95	78		S	2	Fair.
31	59	7	0	61	67	29.80	87		SW	1	Cloudy.
	71	2	0	69	68	29.70	78		SSW	2	Cloudy.

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		H. M.	o	o	Inches.		Inches.	Points.	Str.	
Sept.	1	58	7 0	59	66	29,63	88	SW	1	Fair.
		72	2 0	72	68	29,67	73	WNW	2	Fair.
	2	57	7 0	58	67	29,93	86	NE	1	Cloudy.
		67	2 0	66	67	29,96	74	NW	1	Cloudy.
	3	57	7 0	58	67	29,85	86	SW	1	Cloudy.
		70	2 0	69	67	29,92	76	SW	2	Cloudy.
	4	58	7 0	59	66	29,73	90	SW	1	Cloudy.
		72	2 0	72	67	29,70	75	SSW	1	Fair.
	5	61	7 0	62	66	29,60	87	S	2	Cloudy.
		73	2 0	73	68	29,68	76	S	2	Fair.
	6	58	7 0	60	67	29,60	93	S	1	Rain. [ Lightning
		71	2 0	70	68	29,48	74	S	2	Cloudy. [ and thunder.
	7	60	7 0	60	66	29,58	83	S	2	Cloudy. [ At times
		67	2 0	66	66	29,33	80	S	2	Cloudy. [ wind very
	8	57	7 0	58	65	29,52	88	SW	2	Cloudy. [ high.
		68	2 0	67	66	29,63	73	SW	2	Fair.
	9	52	7 0	53	65	29,93	88	SW	1	Fine.
		69	2 0	69	66	30,01	74	WSW	1	Fair.
	10	52	7 0	53	64	30,16	84	SW	1	Fair.
		71	2 0	70	67	30,12	67	SW	1	Fine.
	11	62	7 0	62	66	30,06	93	SW	1	Cloudy.
		73	2 0	71	67	30,05	79	SW	1	Cloudy.
	12	61	7 0	61	67	30,04	92	S	1	Cloudy.
		72	2 0	70	68	30,04	79	NW	1	Cloudy.
	13	53	7 0	54	66	30,10	87	WSW	1	Fair.
		70	2 0	69	66	30,09	76	W	1	Cloudy.
	14	56	7 0	57	66	30,16	88	W	1	Fine.
		73	2 0	72	68	30,18	74	SW	1	Fine.
	15	54	7 0	55	66	30,22	87	W	1	Fine.
		72	2 0	70	68	30,15	81	S	1	Fine.
	16	56	7 0	56	67	30,02	88	S	1	Hazy.
		75	2 0	75	69	29,93	77	S	2	Fine.

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for September, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- meter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sep. 17	° 57	7	0	60	68	29,96	90		S	1	Cloudy.
	72	2	0	72	69	29,94	78		S	2	Fair.
18	58	7	0	59	68	30,00	91		S	1	Foggy.
	79	2	0	79	71	29,95	76		SE	1	Fine.
19	64	7	0	65	69	29,83	85		E	1	Fine.
	71	2	0	71	70	29,86	84		SE	1	Fair.
20	57	7	0	57	69	29,98	83	0,360	WSW	2	Fair.
	68	2	0	67	69	30,15	68		WNW	2	Fair.
21	57	7	0	57	67	29,92	83		ESE	2	Cloudy.
	66	2	0	63	68	29,80	78		S	2	Cloudy.
22	52	7	0	55	66	29,88	88		NE	1	Fair.
	65	2	0	64	67	29,98	83		N	1	Rain.
23	50	7	0	52	65	30,12	86	0,046	WNW	1	Cloudy.
	64	2	0	63	65	30,12	80		N	1	Cloudy.
24	46	7	0	48	63	30,14	86		SW	1	Cloudy.
	60	2	0	58	65	30,14	73		NE	1	Fair.
25	43	7	0	43	62	30,18	83		W	1	Fine.
	61	2	0	61	64	30,18	73		WNW	1	Fine.
26	53	7	0	53	62	30,16	87		W	1	Cloudy.
	64	2	0	63	63	30,16	78		NNE	1	Cloudy.
27	50	7	0	50	62	30,24	86		NE	1	Fine.
	65	2	0	64	63	30,24	80		NE	1	Fine.
28	52	7	0	54	62	30,36	90		SW	1	Cloudy.
	64	2	0	64	63	30,41	81		NE	1	Fair.
29	49	7	0	50	62	30,60	90		NE	1	Cloudy.
	62	2	0	61	63	30,61	73		NE	1	Fair.
30	46	7	0	48	61	30,56	88		NE	1	Fine.
	61	2	0	61	62	30,50	80		NE	1	Cloudy.

Last night there  
was much light-  
ning & thunder.

## METEOROLOGICAL JOURNAL

for October, 1805.

1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.	
		H.	M.	°	°	Inches.		Inches.	Points.	Str.		
Oct.	°						°					
	54	7	0	55	61	30.44	83		NE	2	Cloudy.	
	61	2	0	61	61	30.38	78		NE	1	Cloudy.	
	2	55	7	0	56	61	30.30	89	NE	1	Cloudy.	
	63	2	0	62	63	30.28	77		ENE	1	Fair.	
	3	52	7	0	52	62	30.23	87	E	1	Fine.	
	61	2	0	61	64	30.20	76		E	1	Fine.	
	4	49	7	0	50	61	30.25	88	ENE	2	Fine.	
	60	2	0	60	63	30.25	75		E	2	Fine.	
	5	46	7	0	48	61	30.31	86	NE	1	Fine.	
	60	2	0	60	63	30.31	73		E	1	Fine.	
	6	43	7	0	43	61	30.31	85	NE	1	Fine.	
	60	2	0	59	61	30.31	78		NE	1	Fine.	
	7	39	7	0	41	59	30.34	85	ENE	1	Fine.	
	58	2	0	58	62	30.28	78		WNW	1	Fine.	
	8	48	7	0	51	60	30.10	90	W	1	Cloudy.	
	63	2	0	63	62	30.05	87		WNW	1	Cloudy.	
	9	53	7	0	53	61	29.96	92	ENE	1	Cloudy.	
	58	2	0	58	62	29.85	82		E	1	Cloudy.	
	10	53	7	0	53	60	29.45	93	0.123	E	1	Rain.
	54	2	0	54	62	29.54	84		NE	1	Cloudy.	
	11	39	7	0	41	58	29.98	82	0.180	NE	2	Cloudy.
	52	2	0	51	60	30.08	77		NE	1	Cloudy.	
	12	36	7	0	36	57	30.09	83		SW	1	Fair.
	52	2	0	52	59	29.95	79		S	1	Fair.	
	13	47	7	0	48	57	29.65	83		SE	2	Cloudy.
	53	2	0	53	58	29.60	89		SW	1	Rain.	
	14	41	7	0	42	56	29.60	90	0.125	SW	1	Fair.
	56	2	0	56	59	29.54	84		SW	1	Fair.	
	15	47	7	0	47	57	29.32	92	0.380	NE	1	Rain.
	54	2	0	53	60	29.43	80		NE	1	Fair.	
	16	44	7	0	45	57	29.36	87	0.040	NE	1	Cloudy.
	52	2	0	52	58	29.19	83		NE	2	Cloudy.	

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 17	40	7	0	41	55	29.42	83		WNW	2	Cloudy.
	48	2	0	47	57	29.55	85		WNW	1	Cloudy.
18	39	7	0	40	55	29.85	87	0,035	NE	1	Fine.
	51	2	0	51	57	29.95	78		NE	2	Fair.
19	38	7	0	38	55	30.15	86		NE	1	Fine.
	51	2	0	51	58	30.20	80		NE	1	Fair.
20	38	7	0	38	55	30.26	88		NE	1	Foggy.
	52	2	0	51	56	30.22	87		ENE	1	Fair.
21	45	7	0	45	55	30.18	88		NE	1	Cloudy.
	53	2	0	53	57	30.14	83		ENE	1	Cloudy.
22	49	7	0	49	55	30.04	83		E	2	Cloudy.
	52	2	0	52	58	29.93	74		E	2	Fair.
23	42	7	0	42	54	29.77	84		E	2	Fine.
	52	2	0	52	58	29.72	82		E	2	Fine.
24	45	7	0	48	55	29.66	90		E	1	Rain.
	53	2	0	53	57	29.55	90		E	1	Cloudy.
25	52	7	0	52	56	29.35	95	0,265	E	1	Cloudy.
	59	2	0	59	58	29.45	93		S	1	Cloudy.
26	51	7	0	51	57	29.46	95		E	1	Cloudy.
	54	2	0	54	58	29.34	93		E	1	Cloudy.
27	50	7	0	50	57	29.34	97	0,235	NE	1	Rain.
	51	2	0	51	58	29.43	92		NE	1	Cloudy.
28	45	7	0	45	57	29.62	83		NE	2	Cloudy.
	47	2	0	47	58	29.66	76		NE	2	Cloudy.
29	43	7	0	43	56	29.55	90		NE	2	Cloudy.
	47	2	0	47	57	29.58	83		NE	1	Cloudy.
30	37	7	0	37	54	29.84	90		NE	2	Fine.
	48	2	0	47	57	30.05	80		NE	2	Fine.
31	35	7	0	35	54	30.40	86		SW	1	Fair.
	45	2	0	45	55	30.45	86		SSW	1	Foggy.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov.	°						°				
	37	7	0	37	54	30,36	83		ESE	1	Fine.
	44	2	0	44	54	30,18	71		E	1	Cloudy.
	2	36	7	0	37	52	30,07	83	NE	1	Fair.
	48	2	0	48	55	30,10	78		NE	1	Fair.
	3	34	7	0	34	52	30,23	86	NE	1	Fine.
	49	2	0	49	54	30,27	82		E	1	Fine.
	4	37	7	0	38	52	30,34	90	E	1	Fine.
	49	2	0	49	55	30,34	84		E	1	Fine.
	5	31	7	0	35	52	30,41	88			Foggy.
	40	2	0	40	54	30,38	87				Foggy.
	6	38	7	0	41	52	30,38	90	SE	1	Cloudy.
	45	2	0	45	54	30,38	88		S	1	Cloudy.
	7	44	7	0	45	52	30,38	93	S	1	Cloudy.
	46	2	0	46	54	30,36	94		SSE	1	Cloudy.
	8	39	7	0	40	53	30,34	93	SE	1	Foggy.
	41	2	0	41	54	30,34	92		E	1	Cloudy.
	9	39	7	0	42	52	30,26	92	E	1	Cloudy.
	42	2	0	42	53	30,21	91		E	1	Cloudy.
	10	39	7	0	40	52	30,15	90	E	1	Cloudy.
	44	2	0	44	53	30,15	90		E	1	Cloudy.
	11	41	7	0	41	52	30,28	92	E	1	Cloudy.
	44	2	0	42	53	30,34	87		E	1	Cloudy.
	12	40	7	0	40	51	30,35	90	E	2	Cloudy.
	43	2	0	43	52	30,28	89		ESE	1	Cloudy.
	13	38	7	0	40	51	30,35	93	ENE	1	Cloudy.
	46	2	0	45	52	30,42	82	0,455	NE	1	Cloudy.
	14	35	7	0	38	50	30,52	90	NE	1	Cloudy.
	46	2	0	46	52	30,54	83		NE	1	Fair.
	15	40	7	0	44	52	30,63	94	NE	1	Cloudy.
	49	2	0	48	53	30,68	80		NE	1	Cloudy.
	16	37	7	0	40	52	30,68	90	NE	1	Cloudy.
	47	2	0	47	54	30,68	80		NE	1	Cloudy.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Nov. 17	36	7	0	36	51	30.59	91		ENE	1	Fine.
	44	2	0	44	54	30.50	80		E	1	Fine.
18	33	7	0	33	50	30.28	83		E	1	Fine.
	42	2	0	42	53	30.18	79		E	1	Fair.
19	31	7	0	33	50	30.08	87		W	1	Cloudy.
	41	2	0	38	52	30.05	88		SW	1	Cloudy.
20	36	7	0	40	50	30.20	93		ENE	1	Cloudy.
	45	2	0	44	53	30.28	90		ENE	1	Fair.
21	32	7	0	32	49	30.46	85		N	1	Fine.
	39	2	0	39	51	30.41	81		WSW	1	Fine.
22	33	7	0	37	48	30.23	90		SW	1	Cloudy.
	47	2	0	47	52	30.16	85		SW	1	Cloudy.
23	37	7	0	37	49	30.30	89		N	1	Cloudy.
	43	2	0	43	53	30.30	83		N	1	Fair.
24	32	7	0	34	49	30.28	88		SW	1	Cloudy.
	44	2	0	43	52	30.24	90		W	1	Cloudy.
25	42	7	0	42	50	30.22	90		WSW	1	Cloudy.
	47	2	0	47	53	30.17	85		WSW	1	Cloudy.
26	42	7	0	42	50	30.22	90		SW	1	Cloudy.
	47	2	0	47	53	30.21	81		WSW	1	Cloudy.
27	42	7	0	42	51	30.20	90		E	1	Cloudy.
	46	2	0	46	53	30.14	83		E	1	Cloudy.
28	37	7	0	38	51	30.01	87		E	1	Cloudy.
	50	2	0	45	53	29.90	87		E	1	Cloudy.
29	48	7	0	44	52	29.55	94		S	1	Cloudy.
	54	2	0	54	55	29.50	93		S	1	Cloudy.
30	53	7	0	54	53	29.28	97	0.340	SSW	2	Cloudy.
	55	2	0	54	57	29.21	94		S	2	Rain.

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1805	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.	
		H.	M.	°	°	Inches.		Inches.	Points.	Str.		
Dec.	•						°					
	43	8	0	43	55	29,12	90	0,060	SW	1	Cloudy.	
	46	2	0	46	56	29,15	87		S	1	Cloudy.	
	2	34	8	0	34	53	29,60	84	0,062	NNW	2	Cloudy.
	38	2	0	38	55	29,76	81		NNW	2	Fair.	
	3	32	8	0	37	52	30,02	90		W	2	Cloudy.
	44	2	0	43	54	29,94	87		SW	1	Rain.	
	4	43	8	0	46	53	30,00	96	0,175	SW	1	Cloudy.
	52	2	0	52	55	30,03	96		SW	1	Cloudy.	
	5	43	8	0	43	54	30,25	91		W	1	Fine.
	49	2	0	49	56	30,27	86		W	1	Fine.	
	6	43	8	0	46	54	30,22	96		SW	1	Fair.
	53	2	0	52	57	30,14	94		SW	1	Cloudy.	
	7	49	8	0	51	55	29,93	94		S	2	Cloudy.
	53	2	0	53	57	29,87	94		SW	2	Cloudy.	
	8	43	8	0	44	54	29,81	90	0,016	SW	1	Cloudy.
	48	2	0	48	57	29,77	83		SW	2	Cloudy.	
	9	43	8	0	47	54	29,38	90		S	2	Cloudy.
	46	2	0	43	56	29,17	91		NW	2	Rain.	
	10	35	8	0	38	53	29,15	92	0,725	WSW	1	Rain.
	41	2	0	41	56	29,25	90		NW	1	Fair.	
	11	31	8	0	32	52	29,44	77		NNW	1	Fine.
	39	2	0	39	54	29,56	85		NNW	1	Cloudy.	
	12	32	8	0	35	52	29,25	92		NNE	1	Cloudy.
37	2	0	37	52	29,46	88		N	1	Cloudy.		
13	24	8	0	24	48	29,69	80		NNW	1	Fine.	
30	2	0	29	50	29,64	80		NW	2	Fine.		
14	29	8	0	30	47	29,62	83		NW	2	Fine.	
36	2	0	34	48	29,64	87		NW	1	Fair.		
15	32	8	0	34	46	29,83	91		NW	1	Snow.	
37	2	0	37	48	29,83	90		NW	2	Cloudy.		
16	28	8	0	28	45	30,08	85		NNE	2	Fine.	
32	2	0	32	48	30,16	81		NNE	2	Fine.		



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		H. M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 17	°									
	25	8 0	26	44	30,38	90		NE	2	Fair.
18	32	2 0	32	47	30,41	88		NE	1	Cloudy.
	29	8 0	33	44	30,33	90		W	1	Cloudy.
19	39	2 0	38	47	30,29	91		W	1	Fair.
	38	8 0	35	44	30,07	89		SW	1	Cloudy.
20	44	2 0	44	47	29,94	91		S	1	Rain.
	43	8 0	47	47	29,63	96	0,025	SSW	1	Cloudy.
21	52	2 0	51	49	29,48	96		SSW	1	Rain.
	50	8 0	51	50	29,22	95		SW	2	Cloudy.
22	53	2 0	50	53	29,00	93		SSW	2	Rain.
	41	8 0	41	50	28,85	95	0,375	S	1	Fair.
23	46	2 0	46	53	28,81	90		S	1	Fair.
	35	8 0	36	49	29,00	88		SW	1	Cloudy.
24	40	2 0	40	52	29,12	87		S	1	Fair.
	30	8 0	37	50	29,52	94		N	1	Cloudy.
25	40	2 0	39	52	29,70	91		NE	1	Fair.
	32	8 0	34	47	29,83	90		SW	1	Cloudy.
26	46	2 0	42	51	29,68	90		S	1	Rain.
	42	8 0	45	48	28,96	95	0,310	S	2	Rain.
27	48	2 0	48	52	28,87	96		S	2	Cloudy.
	37	8 0	37	48	29,60	90		NE	2	Fine.
28	40	2 0	40	52	29,83	88		NE	2	Fine.
	31	8 0	35	49	29,98	92		SSE	1	Fair.
29	42	2 0	42	51	29,81	93		S	2	Rain.
	42	8 0	46	50	29,87	97	0,035	SSW	1	Cloudy.
30	53	2 0	53	52	29,81	97		SW	1	Cloudy.
	51	8 0	51	52	29,87	96	0,016	SW	2	Rain.
31	54	2 0	53	53	29,90	96		SW	1	Cloudy.
	53	8 0	53	53	29,94	97		S	2	Cloudy.
	54	2 0	54	55	29,82	96		S	2	Cloudy.

[ Much wind  
last night.

1855.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	48	25	36,2	48	26	36,9	54	44	49,4	30,41	28,88	29,61	95	79	90,6	1,513
February	54	23	40,7	54	23	40,8	58	45	51,8	30,22	28,86	29,82	95	75	85,9	1,045
March	62	29	44,0	62	30	44,3	60	51	55,5	30,24	29,40	29,95	93	69	80,8	0,882
April	64	35	48,0	63	35	48,2	61	54	57,2	30,38	29,31	29,82	92	64	78,7	1,583
May	72	37	52,4	64	39	53,4	64	55	59,2	30,26	29,33	29,90	89	65	77,7	0,851
June	75	41	57,7	74	47	57,8	63	59	61,2	30,37	29,43	29,99	92	67	77,7	3,314
July	79	50	62,1	78	53	62,5	66	62	64,3	30,27	29,31	29,92	92	69	79,6	2,171
August	79	51	65,0	78	53	65,0	71	65	66,8	30,27	29,49	29,92	92	67	80,6	3,535
September	79	43	62,0	79	43	61,8	71	65	66,0	30,61	29,33	30,00	93	67	81,9	1,525
October	63	35	49,6	63	35	49,8	64	54	58,3	30,45	29,19	29,89	97	73	84,9	1,383
November	55	31	41,8	54	32	42,1	57	48	52,2	30,68	29,21	30,24	97	71	87,5	0,795
December	54	25	40,8	54	26	41,4	57	44	51,2	30,41	28,81	29,69	97	80	90,3	1,799
Whole year			50,0			50,5			57,8			29,90			83,0	20,396

\* The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.